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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Bruce Eisen et al.		
Assignee:	User Trends, Inc.		
Title:	Electronically Distributing Promotional and Advertising Material Based Upon Consumer Internet Usage		
Serial No:	09/379,167	Filing Date:	08/23/99
Examiner:	John L. Young	Group Art Unit:	3622
Docket No.:	M-7729 US	Appeal No:	2005-1659

#### **REPLY BREIF - REPLACEMENT COPY OF EXHIBIT 3**

Board of Patent Appeals and Interferences United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed please find a replacement copy of Exhibit 3 for the above-referenced matter.

Recently we noticed that the Declarations of Bruce Eisen and James Fedolfi, attached as Exhibit 3, were missing information initially included in the original copies forwarded to the Examiner on November 15, 2002 during the prosecution of this matter. We have remedied the inconsistencies and for your convenience have enclosed copies of the original submission.

If you have any questions, please do not hesitate to contact us.

Sincerely,

F. Jason Far-hadian, Esq.

Reg. No.: 42,523

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Group Arl Unit 2162

Docket No.:

M-7729 US

Assistant Commissioner of Patents Washington, D.C. 20231

### DECLARATION OF BRUCE EISEN

I. Bruce Fisen, the undersigned declare as follows:

- I am the President and CEO of UserTrends corporation. UserTrends is a privately field company headquartered in Los Angeles, California, which has developed proprietary e-mail marketing personalization solutions for both traditional and buline retailers.
- I have been in the email marketing industry for approximately four years. In my capacity 2. as the President and CEO of UserTrends, I make decisions involving product development, market research, business models and strategies as well as determining the vision and direction of Usertrends both financially and in product marketing. Based on my background and experience in the industry, the scope of my duties as the President and CEO of UserTrends, my personal experience with UserTrends technology, and my knowledge of other technologies in the email marketing industry, I provide you the following professional opinion.
- UserTrends data collection tools help companies learn about and precisely target individual customer interests. These solutions enable marketers to generate higher respons rates to promotions, save on marketing costs, and increase sales and profits—all, while building a loyal customer base.

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UserTrends' technology is different from cookie profiling and other email consumer profiling technologies for the following reasons: (1) UserTrands' technology accurately profiles a particular individual's interests and preferences by focusing on a known identifier associa ed with that particular individual, rather than using unanimous identifying means (i.e., a cookie) typically associated with a computer used by the individual (2) UserTrends' technology does not require storage of a unique identifier on the client computer at any time and therefore does not require use of a certain "cookie handling feature" provided in a browsing software, (3) UserTrends' technology does not require authorized access to the client computer to retrieve information in a cookle file, (4) because of the above advantages implementation of UserTrands' technology requires substantially less resources and no or minimal customization and is substantially less expensive, and (5) UserTrends' technology does not burden the targeted

- Competing electronic consumer profiling technologies generally capture individual data via an unfriendly registration process or by requiring a visitor logging in to the site or making a purchase. The e-marketing industry has generally used such data for mass direct marketing campaigns. In the case of data collected through a lengthy registration process, which only reveals a consumer's interest at a particular moment in time, aggregate profiling is usually necessary to determine what promotions to send the consumer.
- Various competing profiling methods and their disadvantages when compared to UserTrends' technology are provided below:

audience to go through a lengthy or inconvenient registration process.

Purchase Profiling - While purchase profiling is an accurate way of determining one interest of a customer, it isn't able to relate the customer's interests with other products they looked at but did not purchase. UserTrends' technology doesn't require a purchase or input of sensitive financial information to collect behavior data.

Registration Profiling - This requires individuals to take the time to fill out a long survey to provide marketers with some data regarding their particular interests. Unfortunately, the accuracy and reliability of such collected data are often questionable. These surveys can also often fail to weigh customer interests and only represent interests at one remote

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instance—although interests change, registrations remain the same. UserTrends' technology does not require a burdensome registration and allows updating users' interest data based on each individual user's activities on various web pages.

Cookie Profiling - Although many websites employ rookie technology to capture some group and individual data, the identity of the website user remains anonymous. This is because a cookie can be only associated with a computer system and not an individual. Those who regard cookies as invasive erase them or block a web server from storing cookies on their computers. This makes it difficult, it not impossible, for marketers to acquire a consistent and individual profile. Without the need for cookies or the need for accessing client computer, UserTrends' technology collects, identifies, and tracks individual data transparently for profiling and marketing purposes.

- 7. In particular, cookie profiling technology requires modification and customization of websites so that web servers can successfully access and store a cookie on an end user's computer. Further, customization and modifications are required to accommodate the cookie handling features of various browser applications used by an end user so that the cookie profiling technology could work effectively across all systems and platforms. Customization of each website or web server is associated with high professional service fees and requires more sophisticated computing resources (e.g., software and hardware).
- 8. UserTrends' technology simply relies on preexisting smail-associated resources and uses an email campaign that does not rely on customized web sites, sophisticated web servers, cookies or compatibility with cookie handling features of various browsers to collect highly individualized data. All that is required is an individual's email address and the individual's capability to receive email. The simplicity of UserTrends' technology provides a very efficient profiling technology that has convinced many UserTrends' clients to abandon other costly methodologies and solutions used previously.
- 9. The data collected via a cookie profiling technology cannot be directly associated with a particular user or email because a cookie profiling technology only provides information about the computer used and not the particular user. Where more than one individual uses the same

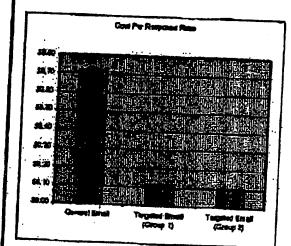
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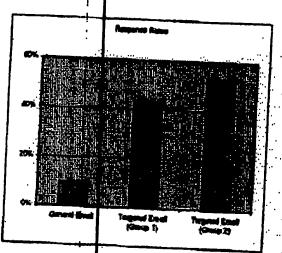
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PAGE 05

computer, or where an individual uses more than one computer, cookie profiling technology does not provide accurate behavior patterns that are so valuable for targeted marketing.

10. UserTrends' technology allows association of an email campaign data to each individual's email address and does not depend on anonymous data (i.e. data that provides an association of behavior to a specific computer rather than to an individual. Our studies have shown that as a direct result of using Usertrands' technology higher response rates and conversion rates have been achieved from email campaigns by our clients over time as illustrated in the following charts.





- 11. Other email marketers have failed in targeting promotions to demonstrated web-sit behavior down to the individual and therefore cannot accurately individualize the result of the information gathered from monitoring user movement on the Internet. UserTrends' technology addresses this long-felt need to solve the above deficiencies and problems. Utilizing UserTrends' technology targeted email promotions to individuals can be schieved, instead of executing marketing campaigns or marketing to large groups.
- 12. Utilizing UserTrends' technology has reduced professional service requirements of UserTrends' clients by more than 50%. This cost saving and efficiency in particular is due to ease of implementation and use of the Usertrends' technology because it does not require special "customization" of server systems and website servers that other cookie or registration profiling technologies require.

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- UserTrends has negotiated and is currently negotiating licensing arrangements with a number of current clients and other email marketing ventions to license UserTrends' propretary technology. Majority of the license agreements are to vendors who "resell" the technology to their clients. Cable and Wirless (CWP), Xpedite (PTEK), Boldfish, and eContacts are among the vendors who have used UserTrends technology and have licensed or are considering licensing the technology. Many clients of these vendors have already used UserTrends' technology. These clients include HP, Compaq, Hawaiian Airlines, One World Networks, and CarrierPath.
- The above information provides objective evidence of unexpected results, commercial success, the ability to meet a long-felt need where others have failed, and other factual evidence in relation to UserTrends' technology, such as licensing activities. This evidence when considered collectively indicates that UserTrends technology has been used to provide a distinct and novel solution to overcome an insoluble problem associated with the older electronic profiling technologies discussed above.
- I hereby declare that all statements made herein are of my own knowledge and true and 15. that all said statements are made on information and belief and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

Date: November 14, 2002

D, USCHTKENDS

<sup>(</sup>a) Bushit so otherwise provided in this section, wheever, in any matter within the justisticity of the executive, inglabative, or justicial branch of the of dis United States, knowingly and willfully -

<sup>(1)</sup> Calcifles, community, or community by any trick, scheme, or device a material fact; (2) makes any materially false; floutions, or flustuitest statement or representation; or

<sup>(5)</sup> makes my the writing or document knowing the tame to commit any materially false, fictilizes, or fraudoless sweatern or entry, chair to find under this title or imprisoned not more than 5 years, or both. (b) Subsection (a) does not apply to a parry, to a judicial processing, or that parry's counsel, for

by such party or courses to a judge or magistrate in that proceeding.

(c) With respect to eny amour while the judge-tion of the legislative branch, such mirrouse, representations, writings or de

<sup>(</sup>I) introductative manners, including a claim for payment, a matter related to the procumental effective or services, personnel or employment practices, or a document required by law, rule, or regulation to be entended to the Compress or they differ or officer within the legislative trencit, or (2) any investigation or review, conducted pursuent to the surbottly of any contrains, subcomties, commission or affice of the Congress, com explicable rules of the House or Series

NOV-18-2002 12:44P FROM: \*\*\* CONF 1: 15593443025 Sent By: SB; P:2/6 3107892006; Nov-J2 12:00PM; Page 2/6 11/18/2002 11:24 31,87,120,199 CUMBURITARIONS BEL AIR COR 11-18/2002 87:24 31-071201-09 DEL ATE COM 61 IN THE UNITED STATES PATENT Applicants Bruce Bleen et al. America: User Trends, Inc. Tide: Secretarily Distributing Progrations and Advertising Manufal MILL NO. 09/379,167 Films Day 08/23/99 Principles ... John L. Young Group An Unit 2162 Docker No. M-7729 US Assistant Commissions of Patents Weshington, D.C. 2023 minit, the undersigned declare as solvers I am the Virginian of econtacts corporation, eContacts is an international am Contacting company with a place of business in Cambridge, Massachusetts and Dublin, trai provides enabling solutions to companies involved in small marketing. Our clie triciseds Fortune (00 comparies (c.g., Sprint, Gateway Computers, stc.) in a variety of today less I have been in the email marketing industry with econsticts for approximately a year. In my capacity as the Vice President of aContacts. I make decision involving the puncture, licensury, and utilization of technological tools to adverse an scope of influence to the current highly competitive electrons; scononic market. In that capacity, the slat involved in the management of business and financia everticals the development and nuclear of a Contacts and its clearly marketing compalgra and tration the efficiency and effectiveness of section operational could be on my background and experience in the industry. the scope of my duties as the Vice President ad to achieve the same. Be Contacts my personal experience with UperTrands technical ty and my knowledge of one is channel on the small marketing industry, I provide you a a following professional opinion. BEST AVAILABLE CO

NOV-18-2002 12:45P FROM: CONF 7: 15593443<u>0</u>25 Sent By: SB; P:3/6 3107892006: 02 12:01PM; Page 3/6 11/18/2002 11:24 3107120199 18-2002 03:04 PM CEA COMMUNICATIONS BEL AIR COR PAGE 617+868+2288 11/18/2002 07:24 3187120194 BL AIR CO PAGE 82 Constants has been using User Transit's proprietary distribute constituer profiling section by since 2000, eContains has reviewed, and county is to review, other electronic profiling to impless to track particular consumer intenting and profiles. Among all the be foologies revised by aContacts, UserTransfer Sachtrology was most the efficient and a to providing our email marketing charte with a solution for parting small respondence a Uses Treasely technology is unique and superior to the other solutions and technological have used for the following reasons: (1) User Transfer technology provides exact marketing data that connot be otherwise collected with use of cookies (1) implementation of User Freedly included a separate substantially less resources. (3) Law Trap. with once requiring no or minimal customization, (4) integration and use of UserTeamer f securology can be imple facturalogy is emberianticity less expensive than the other com-User Frenche technology does not burden the largetted sudden to go through a lengthy or ting products in the marked (5) brossvendent registration process. (6) Unit Pends Sathrobog accurately profiles a particular individual's interests and preferences by focusing on a known identifier associated with the particular individual rather than using anonymous identifying means typically associated computer used by the individual. Competing alectronic consumer profiling technologies generally capture individual data was an unfriendly regularation process or by languishing a visitor is gaing in to the site or making a purchase. The e-marketing industry has generally used such di ta for green direct marketin compaligns. In the case of data collected through a langthy resi ration process, which only Toy sale a consumer's interest at a particular moment to time, a garage profiting is usually nacessary to determine what promotions to send the consumer The following provides a la various competing probling methods and their disadvantages when compared to User Ivents Profiles - While purchase profiling is an acquirin way of determining on interest of a customer, it isn't able to relate the customer's interests with other produ they looked at but did not purchase. DestTrands' technology dosen't require a purc or imput of menelitive financial information to collect being too date.

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receive estable. The simplicity of UserTrends' technology results in a very efficient profiling

- 8. Uses Trands' technology will allow us to essociate small compaign data to each individual's email address and not depend on anonymous late (i.e., data that provides as secociation of behavior to a specific computer rather than to be individual). Combined with a Contacts sequenced email methodology (sanding multiple as geted follow up emails units smart frequency algorithms and intrinses rules) we can achieve 50% to 75% higher response rather from small categories. Uses Trands' technology allows us to target promotions to individual preferences and demonstrated interests.
- 10. UserTransis' clickstream tracking technology will be a committee of our new small sharehouse pleaform schedule for release in Q10%, eContacts' pre-call surveys them that the capabilities provided by UserTrands are in demand for early adopters of small marketing technology. We fally expect to win business away from our competitors who cannot bring dided value to the small marketers by providing them with highly individualised consumer data
- 11. Utilizing UserThends' first stage click-tracking and comparign management technology, allowed us to recinque our professional service requirements by more than 50%. This cost eving and efficiency an particular is due to ease of implementation and use of the Usertrands' technology.
- 13. I hope that the above information will assist to sited some light on the usefulness of UserTrands' distinctive technology. I hereby declare that all elegements made herein are of my own knowledge and true, and that all said statements are made on information and belief at d are believed to be true; and further that these statements were in ide with the knowledge that willful false statements and the like so made are punishable by thus or suprisonment, or both, under section 1001 of Tiple 16 of the United States Code, and that so it willful false statements made properties the validity of the application or any patent issuing thereon.

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